

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032124\
 Data File : PL088726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2024 18:39
 Operator : AR\AJ
 Sample : P1786-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WASTE-COMPOSITE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 23:30:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.850	0	10232	N.D.	0.008 #
28)	SA Decachlor...	9.288	0.000	1221665	0	0.494	N.D. #
Target Compounds							
2)	A alpha-BHC	0.000	3.369	0	9059	N.D.	0.005 #
3)	MA gamma-BHC...	0.000	3.705	0	32408	N.D.	0.017 #
4)	MA Heptachlor	0.000	4.029f	0	31862	N.D.	0.018 #
5)	MB Aldrin	0.000	4.350	0	9938	N.D.	0.005 #
6)	B beta-BHC	4.663f	3.987f	2855639	14912	1.610	0.017 #
7)	B delta-BHC	0.000	4.240	0	35577	N.D.	0.019 #
8)	B Heptachlo...	0.000	4.841	0	32424	N.D.	0.020 #
9)	A Endosulfan I	0.000	5.217	0	28076	N.D.	0.019 #
10)	B gamma-Chl...	0.000	5.092	0	61565	N.D.	0.037 #
11)	B alpha-Chl...	0.000	5.173	0	116174	N.D.	0.070 #
12)	B 4,4'-DDE	0.000	5.365	0	21931	N.D.	0.015 #
13)	MA Dieldrin	0.000	5.505	0	9899	N.D.	0.006 #
14)	MA Endrin	0.000	5.772	0	26857	N.D.	0.019 #
15)	B Endosulfa...	0.000	6.073	0	21913	N.D.	0.015 #
16)	A 4,4'-DDD	0.000	5.935	0	46334	N.D.	0.037 #
17)	MA 4,4'-DDT	0.000	6.164	0	3382	N.D.	0.003 #
18)	B Endrin al...	0.000	6.252	0	41811	N.D.	0.040 #
21)	B Endrin ke...	7.786	6.996	2295443	20323	0.776	0.012 #
22)	Mirex	8.280	0.000	1486870	0	0.634	N.D. #
23)	Chlordane-1	0.000	3.861	0	5592	N.D.	0.115 #
24)	Chlordane-2	0.000	4.455	0	46300	N.D.	0.763 #
25)	Chlordane-3	0.000	5.092	0	61565	N.D.	0.361 #
26)	Chlordane-4	0.000	5.173	0	116174	N.D.	0.728 #
27)	Chlordane-5	0.000	5.868f	0	195352	N.D.	3.852 #

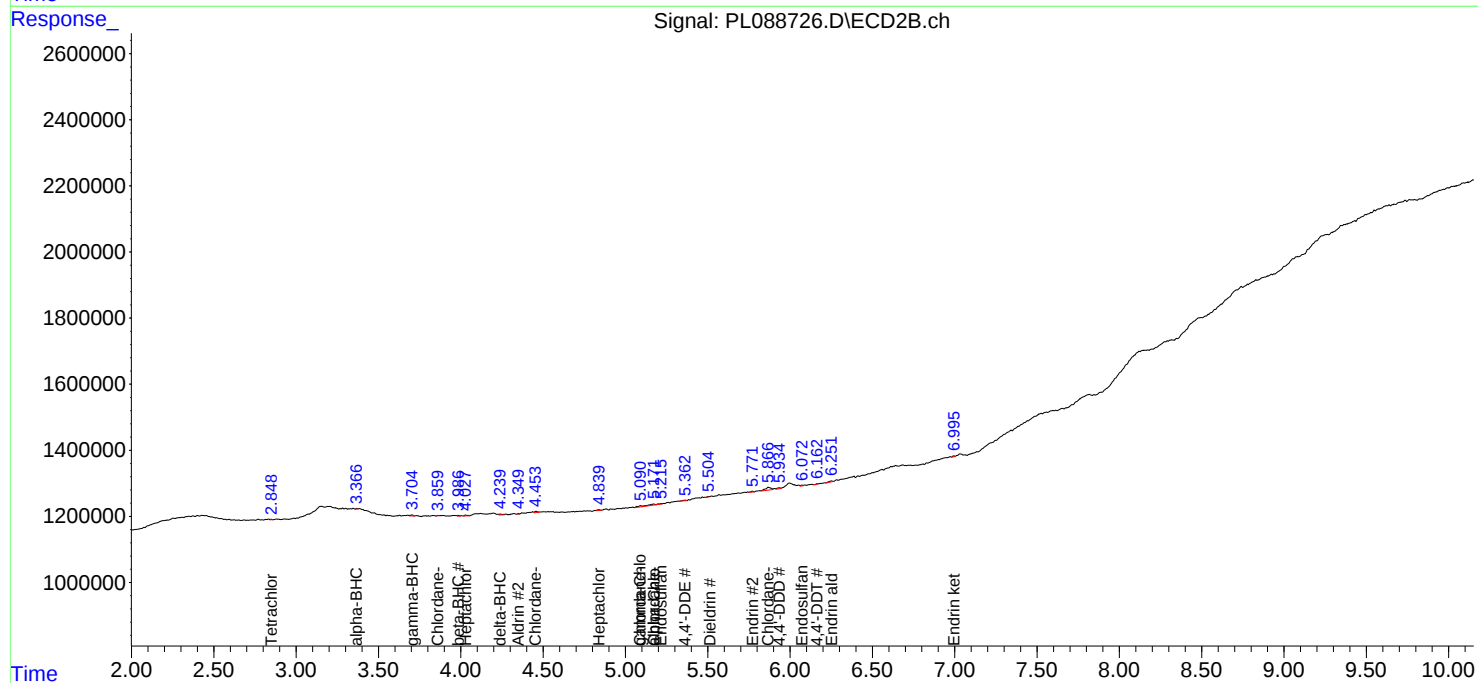
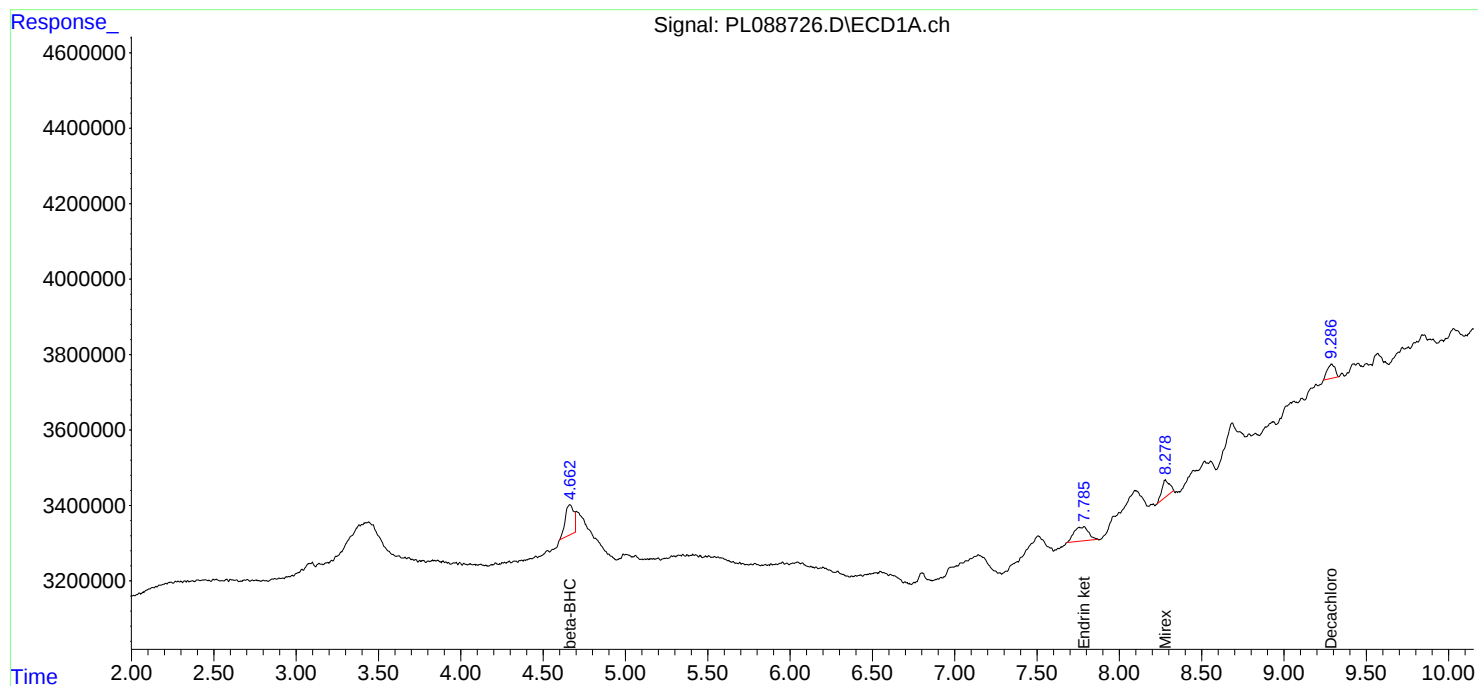
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

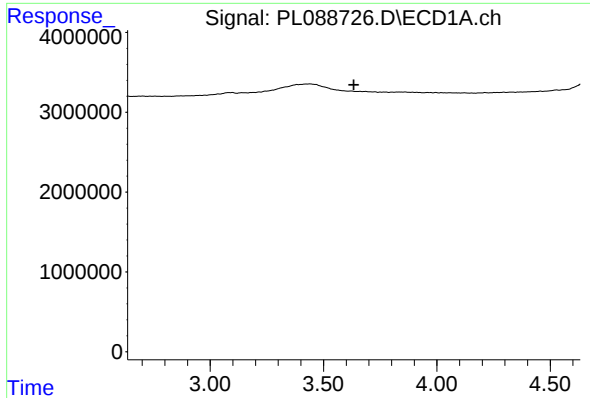
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032124\
Data File : PL088726.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2024 18:39
Operator : AR\AJ
Sample : P1786-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPOSITE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 23:30:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

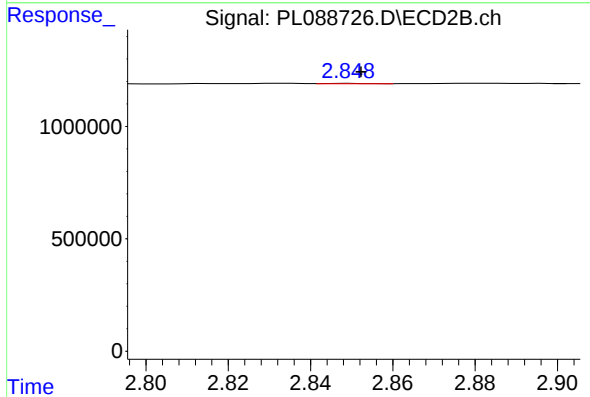




#1 Tetrachloro-m-xylene

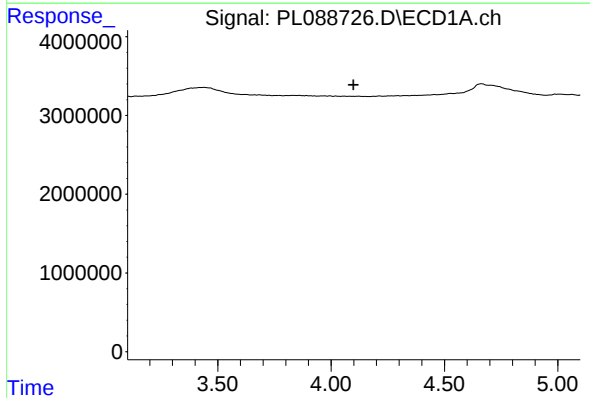
R.T.: 0.000 min
Exp R.T.: 3.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPOSITE



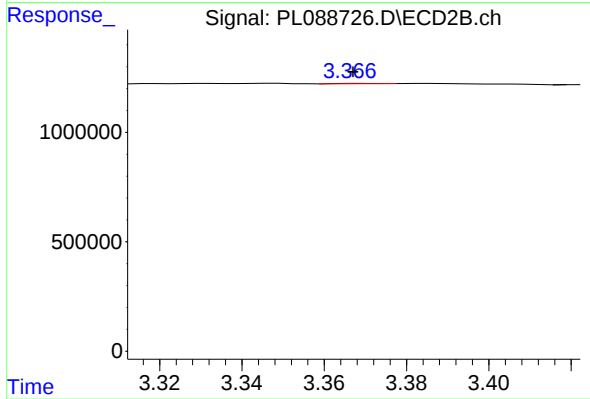
#1 Tetrachloro-m-xylene

R.T.: 2.850 min
Delta R.T.: -0.002 min
Response: 10232
Conc: 0.01 ng/ml



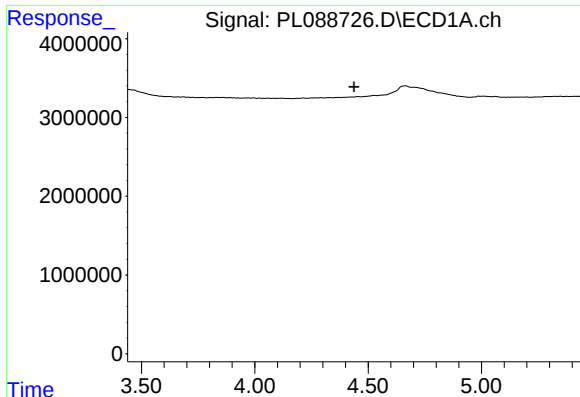
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

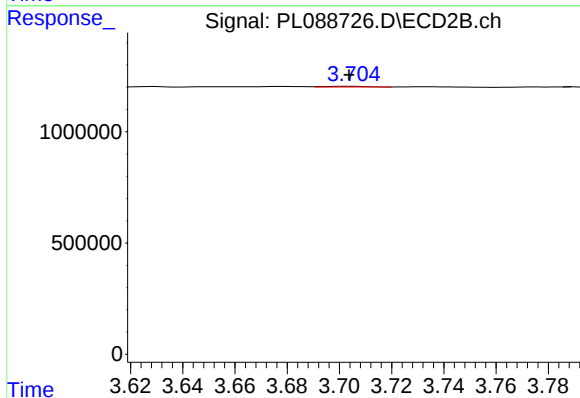
R.T.: 3.369 min
Delta R.T.: 0.001 min
Response: 9059
Conc: 0.00 ng/ml



#3 gamma-BHC (Lindane)

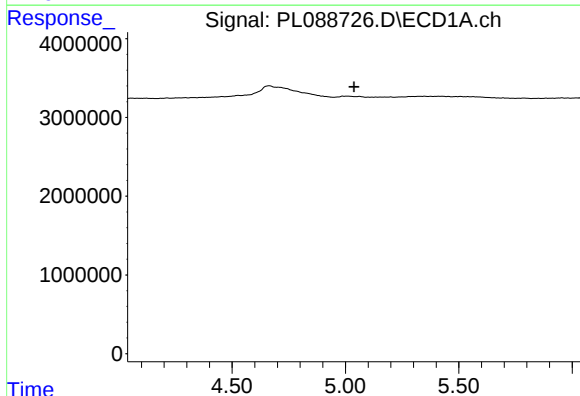
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPOSITE



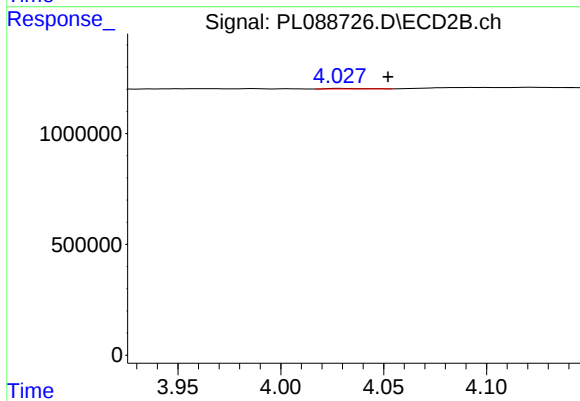
#3 gamma-BHC (Lindane)

R.T.: 3.705 min
Delta R.T.: 0.001 min
Response: 32408
Conc: 0.02 ng/ml



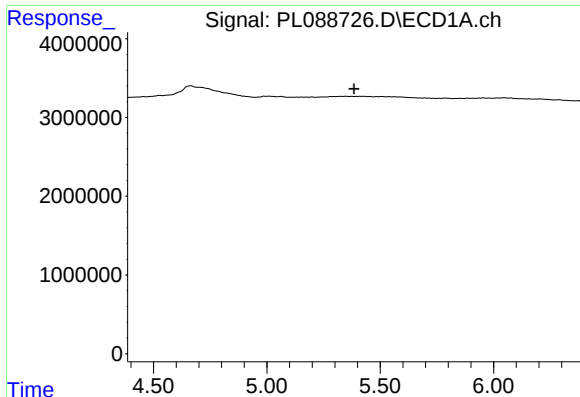
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

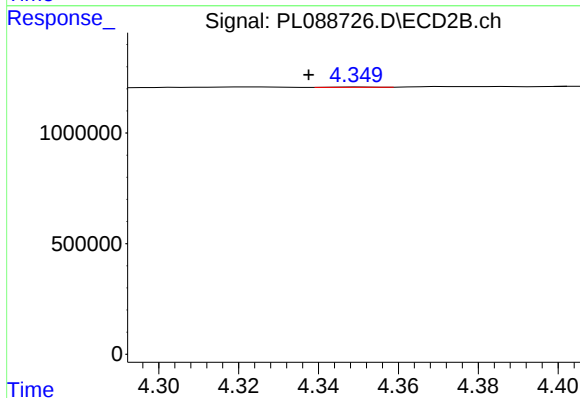
R.T.: 4.029 min
Delta R.T.: -0.023 min
Response: 31862
Conc: 0.02 ng/ml



#5 Aldrin

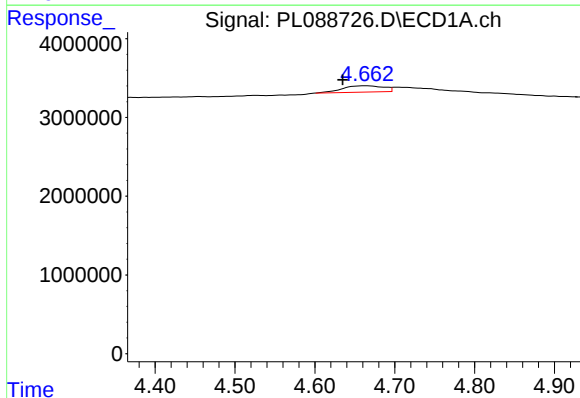
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPOSITE



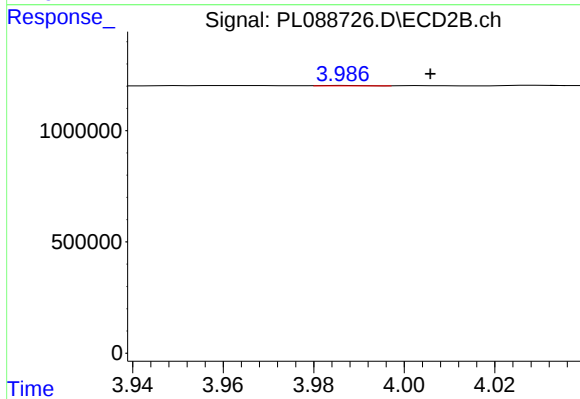
#5 Aldrin

R.T.: 4.350 min
Delta R.T.: 0.013 min
Response: 9938
Conc: 0.01 ng/ml



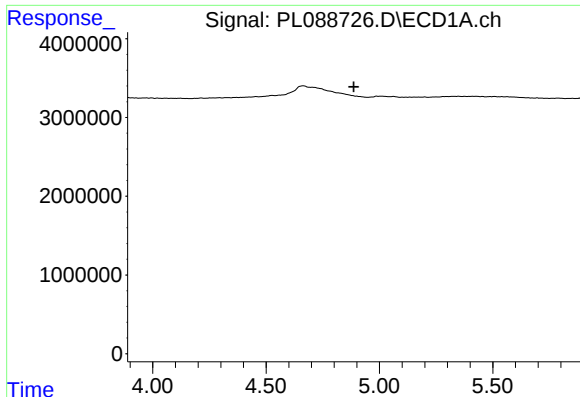
#6 beta-BHC

R.T.: 4.663 min
Delta R.T.: 0.028 min
Response: 2855639
Conc: 1.61 ng/ml



#6 beta-BHC

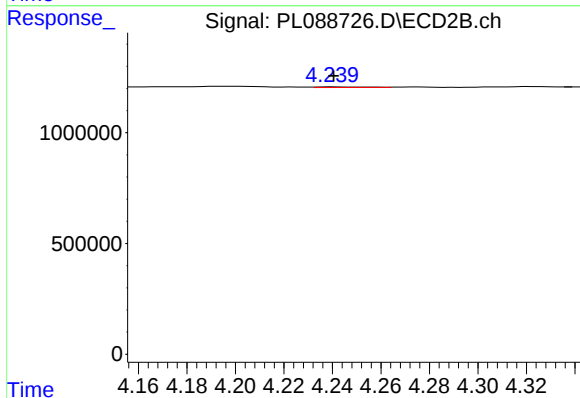
R.T.: 3.987 min
Delta R.T.: -0.019 min
Response: 14912
Conc: 0.02 ng/ml



#7 delta-BHC

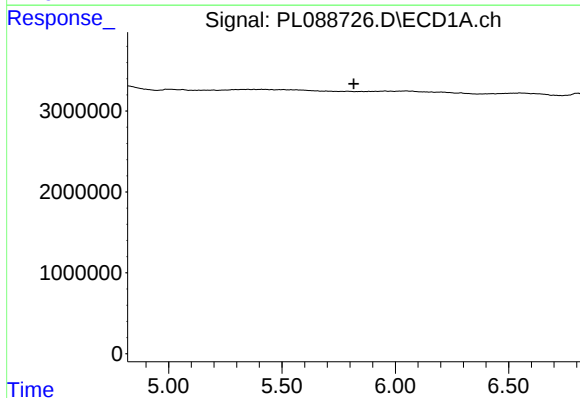
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPOSITE



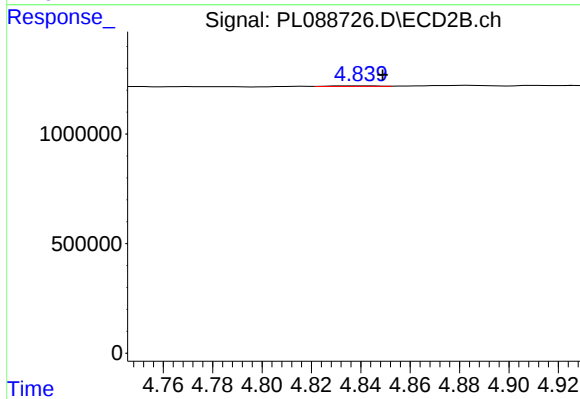
#7 delta-BHC

R.T.: 4.240 min
Delta R.T.: 0.000 min
Response: 35577
Conc: 0.02 ng/ml



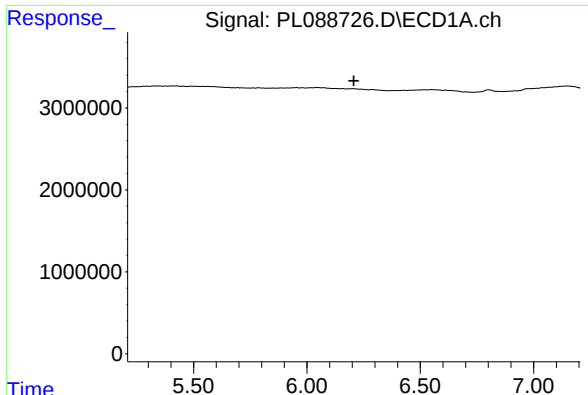
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

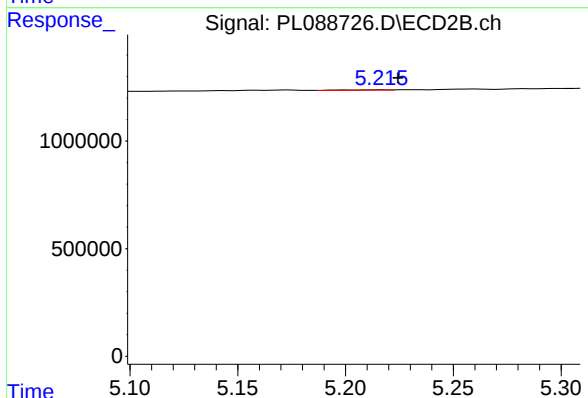
R.T.: 4.841 min
Delta R.T.: -0.008 min
Response: 32424
Conc: 0.02 ng/ml



#9 Endosulfan I

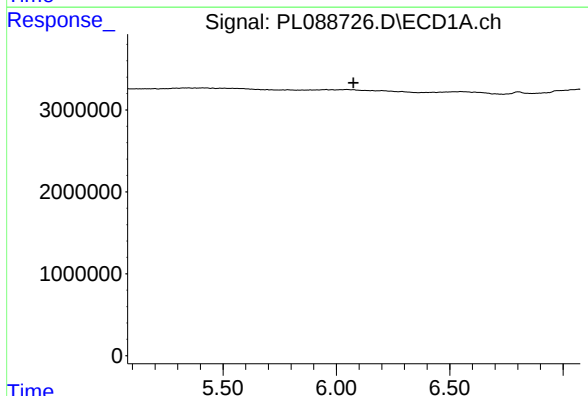
R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPOSITE



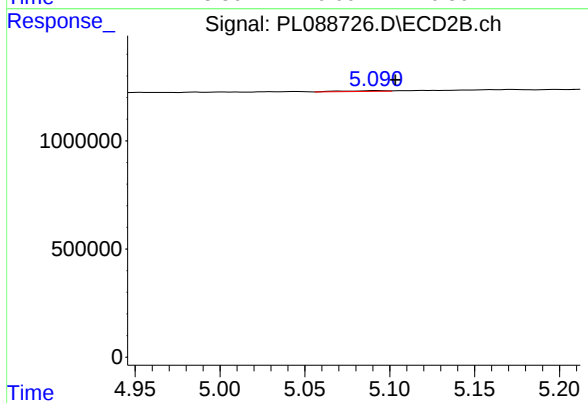
#9 Endosulfan I

R.T.: 5.217 min
Delta R.T.: -0.008 min
Response: 28076
Conc: 0.02 ng/ml



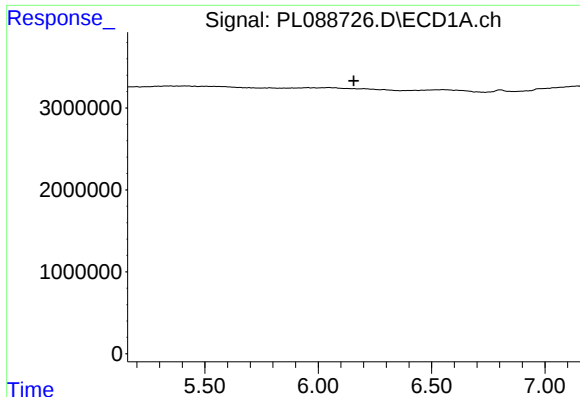
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

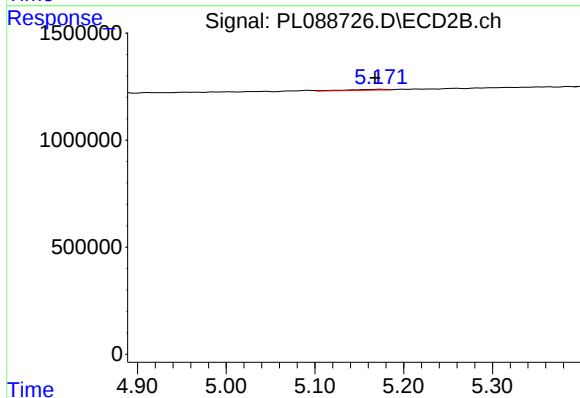
R.T.: 5.092 min
Delta R.T.: -0.011 min
Response: 61565
Conc: 0.04 ng/ml



#11 alpha-Chlordane

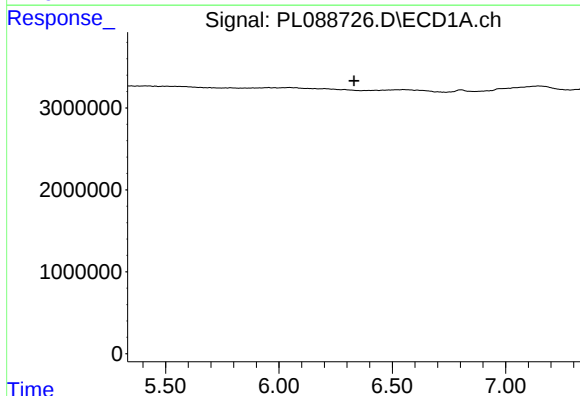
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPOSITE



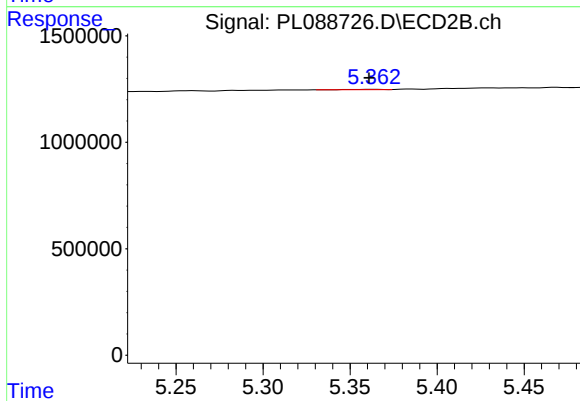
#11 alpha-Chlordane

R.T.: 5.173 min
Delta R.T.: 0.005 min
Response: 116174
Conc: 0.07 ng/ml



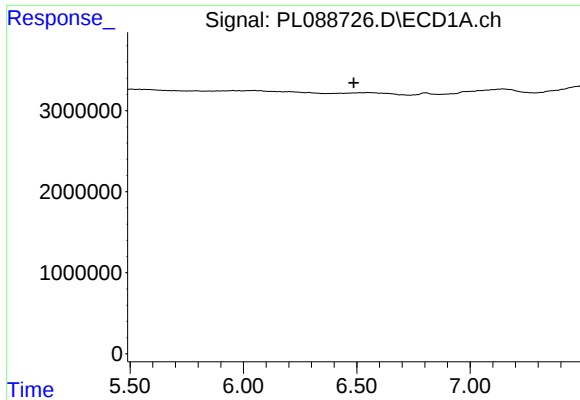
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

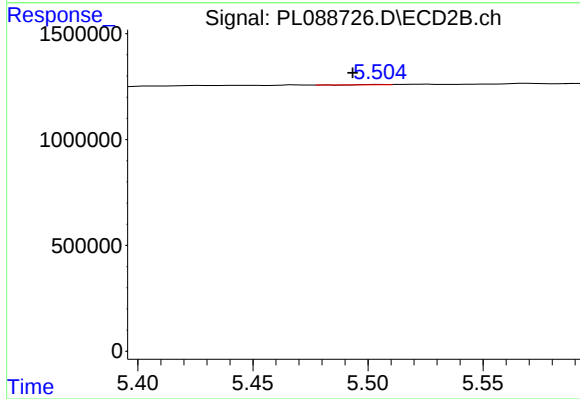
R.T.: 5.365 min
Delta R.T.: 0.004 min
Response: 21931
Conc: 0.02 ng/ml



#13 Dieldrin

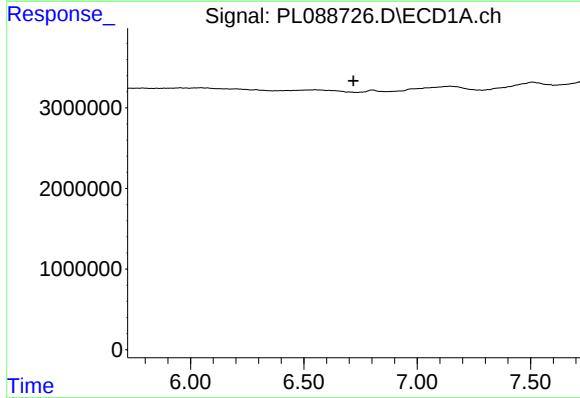
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPOSITE



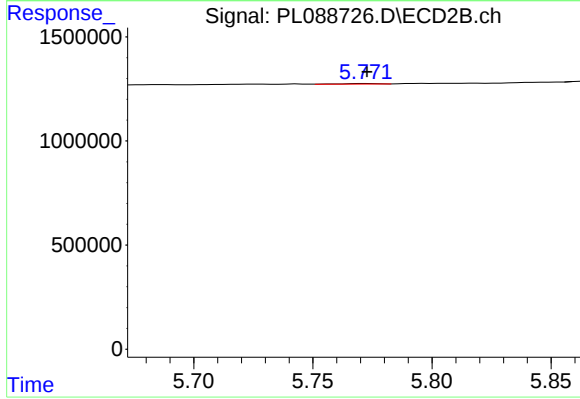
#13 Dieldrin

R.T.: 5.505 min
Delta R.T.: 0.012 min
Response: 9899
Conc: 0.01 ng/ml



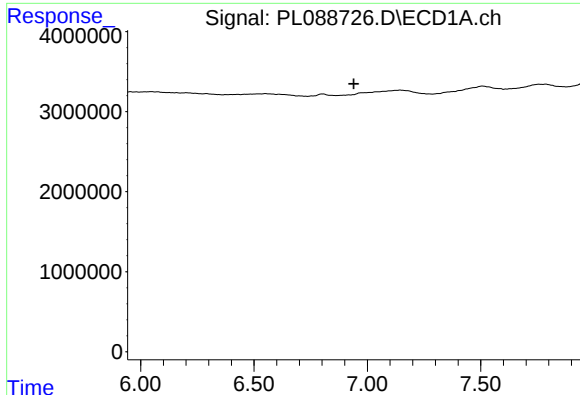
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.



#14 Endrin

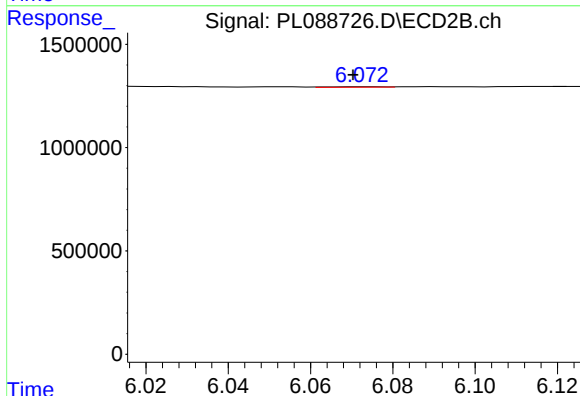
R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 26857
Conc: 0.02 ng/ml



#15 Endosulfan II

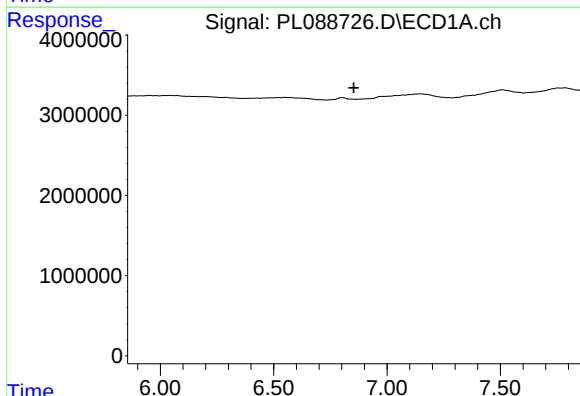
R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPOSITE



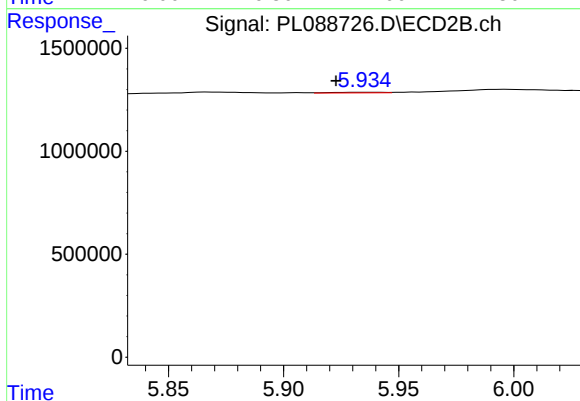
#15 Endosulfan II

R.T.: 6.073 min
Delta R.T.: 0.003 min
Response: 21913
Conc: 0.02 ng/ml



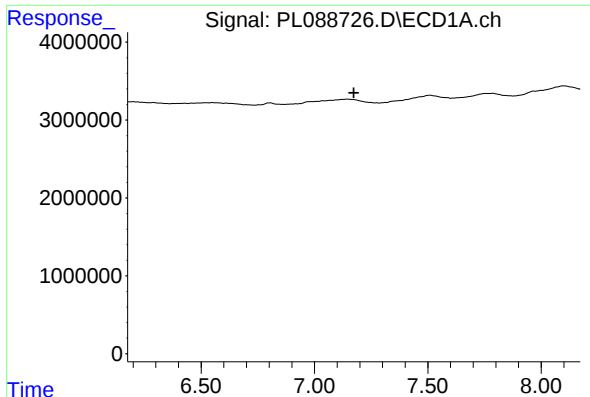
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

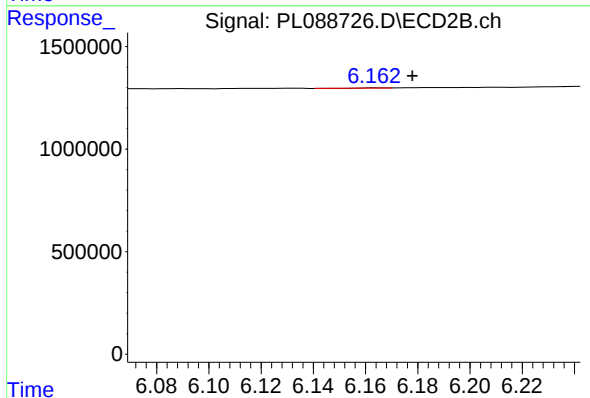
R.T.: 5.935 min
Delta R.T.: 0.012 min
Response: 46334
Conc: 0.04 ng/ml



#17 4,4'-DDT

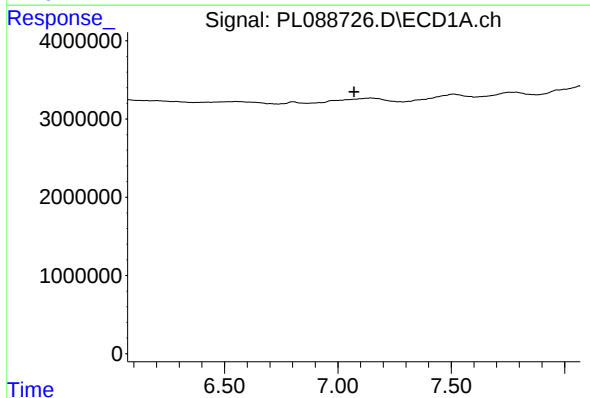
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPOSITE



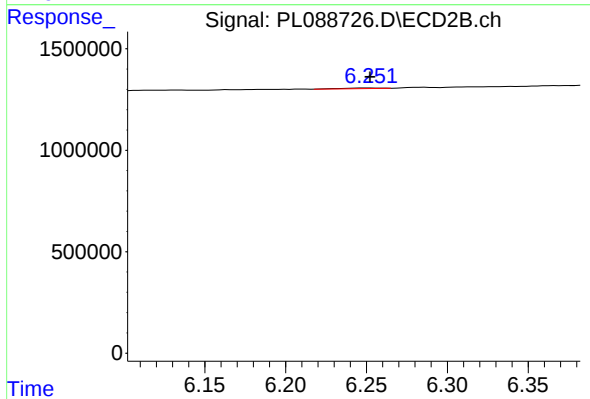
#17 4,4'-DDT

R.T.: 6.164 min
Delta R.T.: -0.014 min
Response: 3382
Conc: 0.00 ng/ml



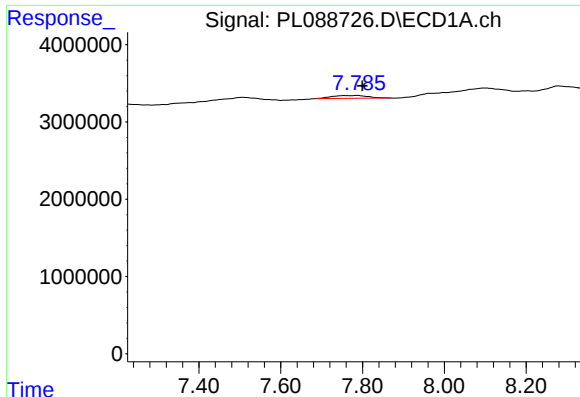
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

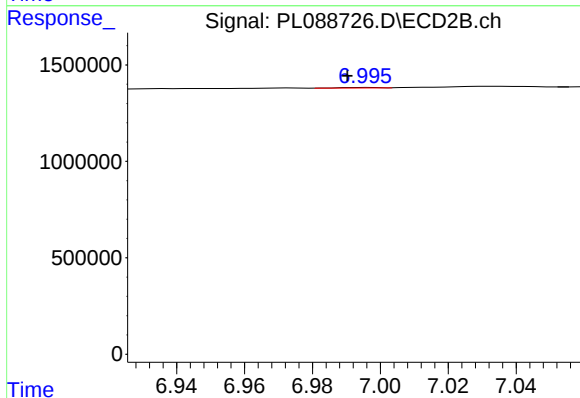
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 41811
Conc: 0.04 ng/ml



#21 Endrin ketone

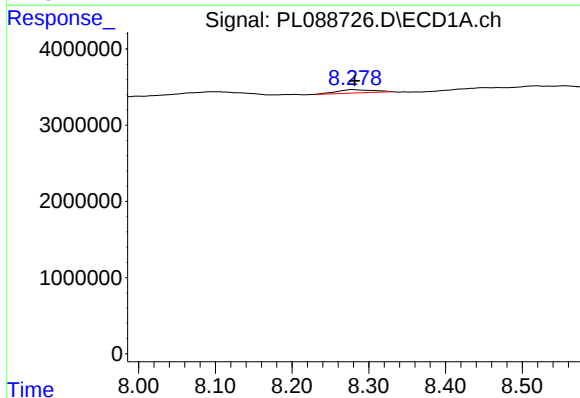
R.T.: 7.786 min
Delta R.T.: -0.014 min
Response: 2295443
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPOSITE



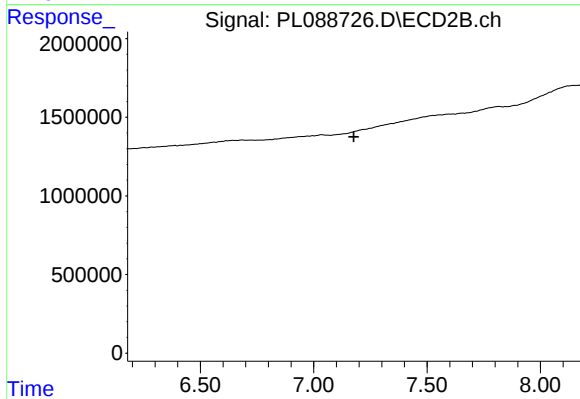
#21 Endrin ketone

R.T.: 6.996 min
Delta R.T.: 0.006 min
Response: 20323
Conc: 0.01 ng/ml



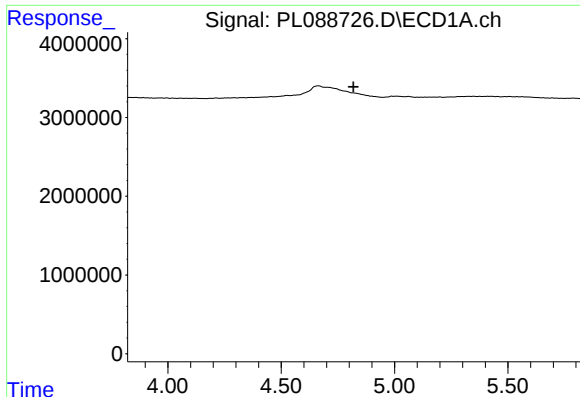
#22 Mirex

R.T.: 8.280 min
Delta R.T.: -0.002 min
Response: 1486870
Conc: 0.63 ng/ml



#22 Mirex

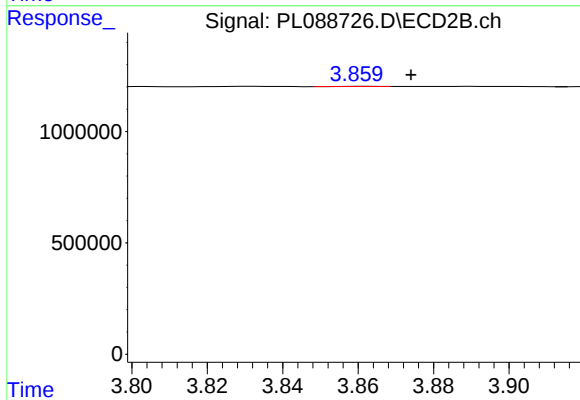
R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



#23 Chlordane-1

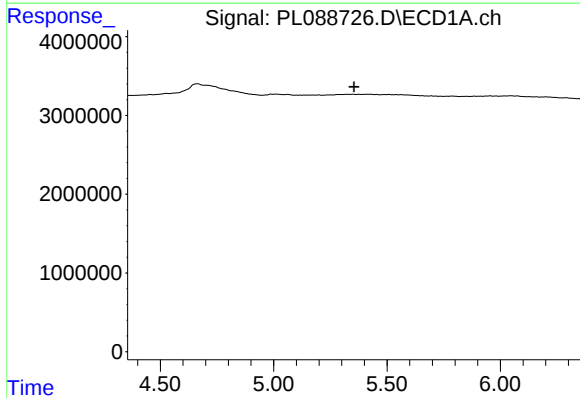
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPOSITE



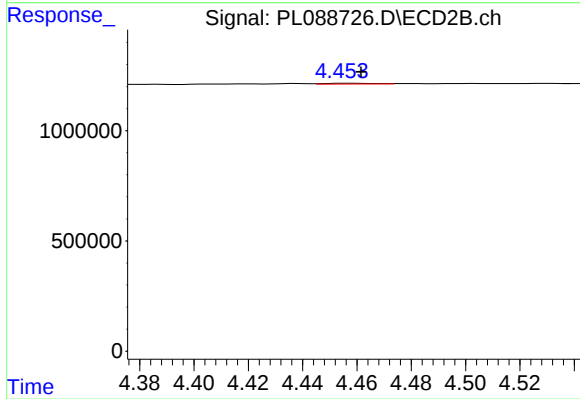
#23 Chlordane-1

R.T.: 3.861 min
Delta R.T.: -0.013 min
Response: 5592
Conc: 0.12 ng/ml



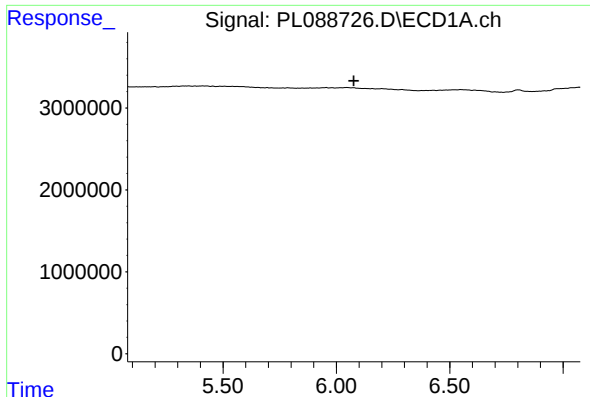
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.



#24 Chlordane-2

R.T.: 4.455 min
Delta R.T.: -0.006 min
Response: 46300
Conc: 0.76 ng/ml



#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPOSITE

#25 Chlordane-3

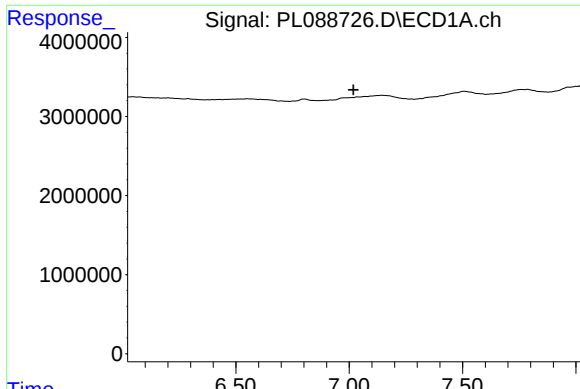
R.T.: 5.092 min
Delta R.T.: -0.010 min
Response: 61565
Conc: 0.36 ng/ml

#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

#26 Chlordane-4

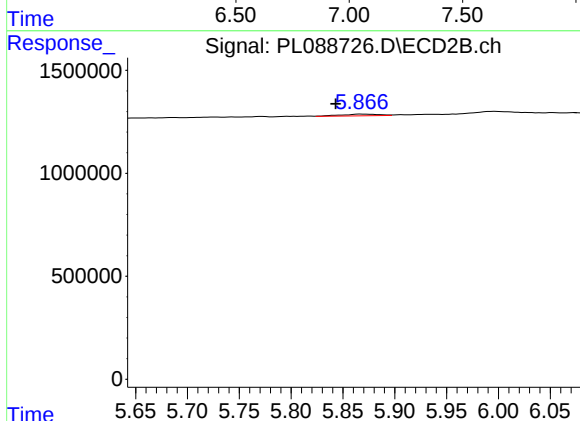
R.T.: 5.173 min
Delta R.T.: 0.006 min
Response: 116174
Conc: 0.73 ng/ml



#27 Chlordane-5

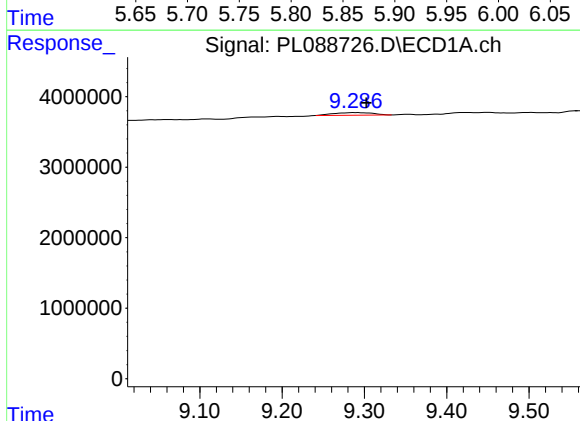
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPOSITE



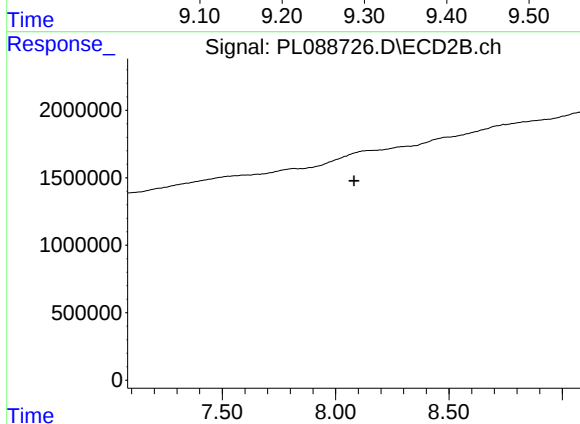
#27 Chlordane-5

R.T.: 5.868 min
Delta R.T.: 0.024 min
Response: 195352
Conc: 3.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.288 min
Delta R.T.: -0.014 min
Response: 1221665
Conc: 0.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.082 min
Response: 0
Conc: N.D.